

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

May 7, 2007

In re application of : Robert Manuel Carmichael

Serial No. : 09/730,116

Filed : December 5, 2000

For : ACTIVE CONTROL RELEASABLE BALLAST
SYSTEM FOR USE WITH DIVE EQUIPMENT

Examiner : Ayay Vasudeva

Art Unit : 3617

Our File No. : 1064.8002 (1010.6817)

*OK to
Enter
Ayay Vasudeva
7/5/07*

CERTIFICATION OF E-MAILING

I hereby certify that this correspondence, and any attachments thereto, is being filed via electronic mail,
with the Commissioner For Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Daniel Kelly

Name of Person Mailing
Paper

Aay V

Signature

May 7, 2007

Date

AMENDMENT TO FINAL OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to the Office Action dated February 6, 2007, please
amend the application as follows:

Amendments to the Claims are reflected in the listing of claims,
which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.